

of distance down ^{edge} ~~wing~~. This surprises me
more, ^{as} Mr. Lemmon, Mrs Ames and I
have never before found it at this season
of the year.

If you should name the specimens
and are willing to be bothered with more
please note those most desirable.

Yours truly
R. M. Austin

Fern - Tell tal,
June 6th, 1876.

Dr. A. Gray,
Dear Sir,

Please pardon me
for this intrusion upon your time, I am
collecting plants and was advised by a friend
to send you numbered specimens of the
flora of this valley. You need not name for
me if not convenient, as I am sending the
same species to Dr. Canby, and he has heretofore
kindly given me the names. I have
several in my lot that I did not have
last year. The Lupines are very much
alike and yet distinct in their manner
and place of growth. I send a singular
compositae which is not quite dry, rolled in
a paper. In its early growth it resembled
a finely divided "Ice plant"

The Crucifer with spear shaped pods was not seen in flower. It is nearly a pure white orchid? and very fragrant. I collected this one last year. It is not yet in bloom. I will try and send you & Dr. Sanby perfect specimens this fall. He did not ~~not~~ give me the specific name.

Darlingtonia is in full bloom, though flowers scarce, on account of late heavy frosts. Small spiders numerous in flowers, almost every one has its spider and web. The webs are generally fastened to the pistil, and extend over ovary to stamens. Each flower has a lot of small insects in among the stamens, which are found in the webs, also. Have been able to see no flying insects enter the flowers nor tubes.

The first two leaves are about six or eight inches high, and secreting liquid in the upper and lower

part of tubes & hoods. The liquid in upper part, is confined to the hood & dotted portion of tubes; in the lower part it is thrown out in the greatest quantity near the bottom, not as yet extending more than an inch upward. Quantity from one to six drops; clear and tasteless. In my test this morning it changed litmus paper, slightly. No larvae found in new leaves.

Liquid in old tubes greatly increased since the warm weather set in; & the capture of new insects. Insect captured principally large black ants, some spiders, and a few small black beetles. In my examinations this morning found ^{one} the honey bee, and a small snail.

Find the ure secreted quite freely by ~~the~~ most of the old leaves. ^{It is} ~~It is~~ ^{spring} ~~It is~~ ^{spring} It is on outside & inside of hood on fishbails & extends about two thirds